



Spur 2155

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Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA  
22313-1450, on the date shown below.  
Dated: 9/14/05 Signature: Melody A. Almberg  
(Melody Almberg)

Docket No.: 030048041US  
(PATENT)

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:  
Foster et al.

Application No.: 10/044,182

Confirmation No.: 1583

Filed: October 26, 2001

Art Unit: 2155

For: USING VIRTUAL IDENTIFIERS TO  
PROCESS RECEIVED DATA ROUTED  
THROUGH A NETWORK

Examiner: P. B. Tran

### INFORMATION DISCLOSURE STATEMENT (IDS)

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed before the mailing date of a first Office Action on the merits as far as is known to the undersigned (37 CFR 1.97(b)(3)).

Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-0665, under Order No. 030048041US.

Dated:

9/19/05

Respectfully submitted,

By

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PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
				Application Number	10/044,182-Conf. #1583
				Filing Date	October 26, 2001
				First Named Inventor	Michael S. Foster
				Art Unit	2155
				Examiner Name	P. B. Tran
Sheet	1	of	3	Attorney Docket Number	030048041US

<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-20010010692-A1	08-02-2001	Sindhu et al.	
		US-20010030968-A1	10-18-2001	Hallenstal et al.	
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				Filing Date	October 26, 2001
				First Named Inventor	Michael S. Foster
				Art Unit	2155
				Examiner Name	P. B. Tran
Sheet	2	of	3	Attorney Docket Number	030048041US

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>				Application Number	10/044,182-Conf. #1583
Sheet	3	of	3	Filing Date	October 26, 2001
				First Named Inventor	Michael S. Foster
				Art Unit	2155
				Examiner Name	P. B. Tran
				Attorney Docket Number	030048041US

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear <sup>6</sup> T <sup>6</sup>
		EP-0880298-A2	11-25-1998	Hitachi, Ltd.	
		WO-02/089418-A1	11-07-2002	The Boeing Company	
		WO-02/088981-A1	11-07-2002	The Boeing Company	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. \* CITE NO.: Those application(s) which are marked with an single asterisk (\*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.			
		"FloodGate-1 Data Sheet, Enterprise Traffic Management," Checkpoint Software Technologies Ltd., <a href="http://www.checkpoint.com">http://www.checkpoint.com</a> , January 1998 (8 pages)			
		"Getting Started with FireWall-1, A Simple Configuration," Checkpoint Software Technologies Ltd., <a href="http://www.messagenet.co.uk/products/manuals/firewall/tutorial.htm">http://www.messagenet.co.uk/products/manuals/firewall/tutorial.htm</a> , January 1997 (7 pages)			
		InfiniBand, <a href="http://searchsmb.techtarget.com/qDefinition/0_sid44_gci&gt;214596,00.html">http://searchsmb.techtarget.com/qDefinition/0_sid44_gci&gt;214596,00.html</a> , Last Updated: June 5, 2001 (3 Pages)			
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		Kohalmi, S., "Anatomy of an IP Service Edge Switch: Accelerating Advance IP Services with a Pipelined Architecture," Quarry Technologies, Inc., January 2001 (10 pages)			
		Meggyesi, Z., "Fiber Channel Overview," <a href="http://hs1.web.cern.ch/HS1/fcs/spec/overview.htm">http://hs1.web.cern.ch/HS1/fcs/spec/overview.htm</a> Research Institute for Particle and Nuclear Physics, August 15, 1994 (10 Pages)			

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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